

VIII.4-1 Declaration: Inventorship (only for the purposes of the designation of the United States of America)
Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

VIII-4-1 Prior applications:

-1

SUB	AISSION) - printed on 11.07.2003 03:05:45 PM
	I hereby acknowledge the duty to
	disclose information that is known by me
·	to be material to patentability as
	defined by 37 C.F.R. § 1.56, including
- }	for continuation-in-part applications,
	material information which became
	available between the filing date of the
	prior application and the PCT
	international filing date of the
	continuation-in-part application.
	I hereby declare that all statements
	made herein of my own knowledge are true
	and that all statements made on
	information and belief are believed to
1	be true; and further that these
- 1	statements were made with the knowledge
l	that willful false statements and the
1	like so made are punishable by fine or
	imprisonment, or both, under Section
1	1001 of Title 18 of the United States
	Code and that such willful false
	statements may jeopardize the validity
	of the application or any patent issued
	thereon.
	LYE, Whye-Kei
	Charlottesville, Virginia
ble,	
	1060 Ramblewood Place
	sg /
f	
nder	
ature	,
at of	

VIII-4-1 Name: -1-1 VIII-4-1 Residence: (city and either US State, if applicable or country) -1-2 VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 Inventor's Signature:
(if not contained in the request, or if declaration is corrected or added und Rule 26ter after the filing of the international application. The signatures to that of the inventor, not that VIII-4-1 -1-5 the agent) VIII-4-1 Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter -1-6 after the filing of the international application)

9/22/03



	Name:	REED, Michael, L.
-2-1 VIII-4-1 -2-2	(city and either US State, if applicable,	Charlottesville, Virginia
VIII-4-1 -2-3	or country) Mailing address:	2181 Whippoorwill Road
VIII-4-1 -2-4	Citizenship:	US A A O C O A
VIII-4-1 -2-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	refcep
VIII-4-1 -2-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	9/22/03
VIII-4-1 -3-1	Name:	WHOLEY, Mark, H.
VIII-4-1 -3-2	Residence: (city and either US State, if applicable, or country)	Oakmont, Pennsylvania
VIII-4-1 -3-3	Mailing address:	816 Woodland Avenue
VIII-4-1 -3-4	Citizenship:	us
VIII-4-1 -3-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1 -3-6		



	Name:	REED, Michael, L.
-2-1		at 4 13a Stimorinia
VIII-4-1 -2-2	Residence: (city and either US State, if applicable,	Charlottesville, Virginia
-2-2	or country)	
VIII-4-1	Mailing address:	2181 Whippoorwill Road
-2-3	Ma.m.g decrees	
VIII-4-1	Citizenship:	US
-2-4	·	
VIII-4-1	Inventor's Signature:	
-2-5	(if not contained in the request, or if	
	declaration is corrected or added under Rule 26ter after the filing of the	
	international application. The signature	
	must be that of the inventor, not that of	
	the agent)	
VIII-4-1	Date:	
-2-6	(of signature which is not contained in	
	the request, or of the declaration that is	
	corrected or added under Rule 26ter after the filing of the international	
	application)	
	Name:	THAT THE MANAGEMENT OF THE MANAGEMENT OF THE PARTY OF THE
VIII-4-1	i Name:	WHOLEY, MATK, A.
VIII-4-1 -3-1	Name.	WHOLEY, Mark, H.
	Residence:	1
-3-1	Residence: (city and either US State, if applicable,	Oakmont, Pennsylvania
-3-1 VIII-4-1 -3-2	Residence: (city and either US State, if applicable, or country)	Oakmont, Pennsylvania
-3-1 VIII-4-1 -3-2 VIII-4-1	Residence: (city and either US State, if applicable, or country)	1
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3	Residence: (city and either US State, if applicable, or country) Mailing address:	Oakmont, Pennsylvania 816 Woodland Avenue
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1	Residence: (city and either US State, if applicable, or country) Malling address:	Oakmont, Pennsylvania 816 Woodland Avenue US
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship:	Oakmont, Pennsylvania 816 Woodland Avenue US
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if	Oakmont, Pennsylvania 816 Woodland Avenue US
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1	Residence: (city and either US State, if applicable, or country) Malling address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under	Oakmont, Pennsylvania 816 Woodland Avenue
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the	Oakmont, Pennsylvania 816 Woodland Avenue US
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature	Oakmont, Pennsylvania 816 Woodland Avenue US
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of	Oakmont, Pennsylvania 816 Woodland Avenue US Prank A Lyde
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1 -3-5	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Oakmont, Pennsylvania 816 Woodland Avenue US Prank A Sharf
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in	Oakmont, Pennsylvania 816 Woodland Avenue US Phank A Sharf
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-5 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is	Oakmont, Pennsylvania 816 Woodland Avenue US Phank A Sharf
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-5 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter	Oakmont, Pennsylvania 816 Woodland Avenue US Phank A Sharf
-3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-5 VIII-4-1	Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is	Oakmont, Pennsylvania 816 Woodland Avenue US Phank A Sharf